

ABSTRACT

The invention relates to a roller ironing machine for articles of clothing. The inventive machine comprises a heated ironing roller (2) which is supported, guided and rotated in a frame (1), a pressure roller (3) which is parallel to and in
5 contact with the ironing roller (2) and endless belts (4) which are mounted to satellite rollers such as to cover part of said ironing roller (2). In addition, axial journals (3a) belonging to the pressure roller (3) rest against inclined planes (5) which are fixed to the frame (1) such as to form an angle in relation to a plane that is tangent to the ironing roller (2) and the pressure roller (3) on the line of
10 mutual contact. The aforementioned journals (3a) rest against the planes (5) with a force that includes a normal component that is derived from the weight of the roller (3), thereby producing a greater ironing force than the weight of the roller (3) owing to the wedge effect provided by the opposing directions of rotation of the ironing roller (3a) and the pressure roller (3).